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(54) Title: TUBE WITH SELF-CLOSING MECHANISM FOR LIQUID CONTAINER

(57) Abstract: The invention relates to a tube for application for a container with a built-in pump, in which the tube possesses an internal cross section of an inside for flow of aliquid, an external cross section of the tube, which is larger than the internal cross section, a first end with a first opening for intake of the liquid, and where the first end encompasses fastening means for fastening of the tube on the container and another end with an opening part encompassing another opening for discharge of the liquid. The other end additionally encompasses a barrier part, where the barrier part edges towards the opening parts, so that it blocks for the other opening. At least the barrier part of the opening part is made from an elastic material, so that the liquid can be pressed out through the other mentioned opening passing the barrier part after a deformation of at least the barrier part or the opening part. In this way a closing mechanism is obtained, which prevents contamination with microorganisms and prevents impurities from penetrating into the tube of the container. The closing mechanism may be manufactured economically. Besides the opportunity is obtained for adjusting the velocity of the pumped out liquid as well as for pumping out the liquid in the form of a drop, each time the pump is activated.

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